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PATENT  
Docket No. 146712002800  
Client Ref. SEA3018

CERTIFICATE OF HAND DELIVERY

I hereby certify that this correspondence is being hand filed with the United States Patent and Trademark Office in Washington, D.C. on June 26, 2003.

S. Mason

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Qixu CHEN et al.

Serial No.: 10/022,728

Filing Date: December 20, 2001

For: RUTHENIUM-ALUMINUM  
UNDERLAYER FOR MAGNETIC  
RECORDING MEDIA

Examiner: K. Bernatz

Group Art Unit: 1773

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JUN 30 2003  
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AMENDMENT UNDER 37 CFR 1.111

Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Action of March 26, 2003, please amend this application as follows: